

**Amendments to the Abstract:**

Please replace the existing abstract with the following Abstract:

**METHOD OF INHIBITING OSTEOCLAST ACTIVITY****ABSTRACT OF THE DISCLOSURE**

Methods for inhibiting osteoclastogenesis by administering a soluble RANK polypeptide are disclosed. Such methods can be used to treat a variety of different cancers, including bone cancer, multiple myeloma, melanoma, breast cancer, squamous cell carcinoma, lung cancer, prostate cancer, hematologic cancers, head and neck cancer and renal cancer.  
~~Isolated soluble RANK receptors, DNAs encoding such receptors, and pharmaceutical compositions made therefrom, are disclosed. The isolated receptors can be used to regulate osteoclastogenesis, and hence treat disease in which there is excess bone loss.~~